

Work Order ID 66771

Monday, February 28, 2011 7:47:31 AM



Page 1

Item ID: D350-764-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Shoulder Harness

Start Date: 2/28/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 3/7/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:

AL

Date:

2/28/25

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start



Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

IIN-D350-764

Rev B - U/R

100

0.00



DC

DOCUMENT CONTROL

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP D350-764-011

CHG002

*8 u63/0.4**for BG 11-3-4*

110

0.00



Packaging

Pick Kit

Packaging

Memo

0.00

Packaging

643/4

120

0.00



QC

QC4- 100% Inspect kits for completeness

Memo

0.00

Quality Control

*8 u63/0.4**(46)*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 66771

Page 2

Monday, February 28, 2011 7:47:32 AM

Item ID: D350-764-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Shoulder Harness

Start Date: 2/28/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 3/7/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-764-011

Location: 32PPP Rev: C

140

0.00



QC21- Final Inspection - Work Order Release

QC

Memo

0.00

Quality Control

A/B/K S

11/3/11

MF

11-03-04

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

Monday, February 28, 2011 7:47:38 AM

Page 1

Work Order ID: 66771

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness



Start Date: 2/28/2011

Required Date: 3/7/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A New issue 07-10-11 DD verified by EC
IPP Rev:B ECN 1050 rev.B as per dwg 08-01-10 DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

ALS4-1032-130

Purchased

No

110

Each

1,177.000

16

16



Insert

Location

Loc Qty

Loc Code

PKG11

1042

114723

42

116864

1000

ST282

96

110511

10

115911

86

ST381

39

114654

39

116869

AN3-3A

Purchased

No

110

Each

399.0000

32

32



Bolt

Location

Loc Qty

Loc Code

ST350

399

111193

16

116419

83

116924

300

116919

AN3-6A

Purchased

No

110

Each

249.0000

16

16



Bolt

Location

Loc Qty

Loc Code

ST351

249

114941

99

116191

50

116704

100

114941

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Page 2

Monday, February 28, 2011 7:47:38 AM

Work Order ID: 66771

Parent Item: D350-764-011



Parent Item Name: Shoulder Harness

Start Date: 2/28/2011

Required Date: 3/7/2011



Start Qty: 1.00

Required Qty: 1.00

AN4-10A Purchased No 110 Each 76.0000 4 4  
Bolt



Location	Loc Qty	Loc Code
ST356	76	
115835	31	
116419	45	

115835

AN960JD10' NAS1149D0363J Purchased No 110 Each 24.0000 48 48  
Washer

Location	Loc Qty	Loc Code
ST	6	
107715	6	
ST335	18	
105792	2	
112279	16	

1116583

AN960JD916 NAS1149D0363J Purchased No 110 Each 0.0000 4 4  
WASHER

Location	Loc Qty	Loc Code
ST349	49	
116419	49	

116419

Monday, February 28, 2011 7:47:39 AM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Monday, February 28, 2011 7:47:39 AM

Work Order ID: 66771



Parent Item: D350-764-011



Parent Item Name: Shoulder Harness

Start Date: 2/28/2011

Required Date: 3/7/2011

Start Qty: 1.00

Required Qty: 1.00

S CCR264SS3-3

 Cherry Rivet

Purchased No 110 Each 154.0000 16 16



Ce

Location	Loc Qty	Loc Code
ST311	154	
112314	4	
113539	44	
113973	106	

113973

S CR3212-4-2

 Cherry Rivet

Purchased No 110 Each 15.0000 4 4



Ce

Location	Loc Qty	Loc Code
ST311	15	
110806	15	

110806

S CR3212-5-04

 Rivet

Purchased No 110 Each 89.0000 4 4



Ce

Location	Loc Qty	Loc Code
ST312	89	
112082	89	

112082

S CR3212-5-07

 Rivet

Purchased No 110 Each 72.0000 4 4



Ce 11/3/2011

Location	Loc Qty	Loc Code
ST312	72	
114551	72	

114551

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 66771

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 2/28/2011

Required Date: 3/7/2011

Start Qty: 1.00

Required Qty: 1.00

D2854 Manufactured No 110 f 75.9960 2.666 2.666



3/4" Velcro Strip



Location

Loc Qty

Loc Code

ST416

75.996

62089

15.996

65116

60

~~65116 28~~
65116 28

(4X) 8.00" per dwg D2854-1/-3-080

D3578-041

Manufactured No

110 Each

69.0000 16



Doubler



Location

Loc Qty

Loc Code

ST244A

69

64763

9

65269

60

64763 38
65269 137

D3636-041

Manufactured No

110 Each

4.0000 4



Shoulder Harness



Location

Loc Qty

Loc Code

ST266

4

64621

4

64621
4

D3637-041

Manufactured No

110 Each

10.0000 4



Bracket Assembly



Location

Loc Qty

Loc Code

ST244A

2

58205

2

ST245A

8

64790

8

64790

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 66771

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 2/28/2011

Required Date: 3/7/2011

Start Qty: 1.00

Required Qty: 1.00

D3637-3

Manufactured No

110 Each

10.0000

4

4

Bracket

Location

Loc Qty

Loc Code

ST244A

10

64768

10

110 Each

14.0000

4

D3638-1

Manufactured No

Bushing

Location

Loc Qty

Loc Code

ST243

14

64305

14

110 Each

7.0000

1

D3639-1

Manufactured No

Doubler

Location

Loc Qty

Loc Code

ST244

7

64820

7

110 Each

10.0000

1

D3639-2

Manufactured No

Doubler

Location

Loc Qty

Loc Code

ST244A

10

58829

2

64823

8

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Picklist Print

Monday, February 28, 2011 7:47:40 AM

Work Order ID: 66771

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 2/28/2011

Required Date: 3/7/2011

Start Qty: 1.00

Required Qty: 1.00

D3639-3 Manufactured No

110 Each

10.0000

1

1



Doubler

Location

Loc Qty

Loc Code

ST243

10

52256

2

64824

8

52256

D3639-4 Manufactured No

110 Each

10.0000

1

1



Doubler

Location

Loc Qty

Loc Code

ST243

10

58830

3

64819

7

58830

D3640-1 Manufactured No

110 Each

2.0000

2

2



Belt Guide

Location

Loc Qty

Loc Code

ST243

2

64814

2

64814

D3640-3 Manufactured No

110 Each

4.0000

2

2



Belt Guide

Location

Loc Qty

Loc Code

ST244

4

64813

4

64813

D3641-1 Manufactured No

110 Each

0.0000

2

2



Cover



51620 1x

64812 1x

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Monday, February 28, 2011 7:47:40 AM

Work Order ID: 66771

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 2/28/2011

Required Date: 3/7/2011

Start Qty: 1.00

Required Qty: 1.00

D3641-3
Cover

Manufactured No

110 Each

2.0000

1

1

Location

Loc Qty

Loc Code

ST260

2

58832

2

58832

110 Each

1.0000

1

1

Location

Loc Qty

Loc Code

ST260

1

58833

1

58833

Manufactured No

110 Each

13.0000

2

2

Location

Loc Qty

Loc Code

ST243

13

64306

13

64306

Manufactured No

110 Each

8.0000

1

1

Location

Loc Qty

Loc Code

ST243

8

58834

3

60580

5

58834

Manufactured No

110 Each

4.0000

1

1

Location

Loc Qty

Loc Code

ST243

4

58350

4

58350

D3643-2
Stiffener

D3642-1
Doubler

D3641-4
Cover

D3641-3
Cover

Monday, February 28, 2011 7:47:40 AM

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval* QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Picklist Print

Monday, February 28, 2011 7:47:40 AM

Work Order ID: 66771

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 2/28/2011

Required Date: 3/7/2011

Start Qty: 1.00

Required Qty: 1.00

D3644-1

Manufactured No

110 Each

2.0000

2 2



Shim

Location

Loc Qty

Loc Code

ST243

2

58835

2

58835

D3657-1

Manufactured No

110 Each

11.0000

1 1



Guide Tool

Location

Loc Qty

Loc Code

ST076

1

58838

1

58838

ST243

10

64821

10

MS20426AD3-3

Purchased No

110 Each

3,333.000

32 32



Rivet

Location

Loc Qty

Loc Code

ST316

3333

19099

3333

19099

MS20426AD4-4

Purchased No

110 Each

3,050.000

106 106



Rivet

Location

Loc Qty

Loc Code

ST316

27

15541

27

15541 18p

ST317

3023

116188

3023

116188 8p

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

Monday, February 28, 2011 7:47:41 AM

Work Order ID: 66771

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 2/28/2011

Required Date: 3/7/2011

Start Qty: 1.00

Required Qty: 1.00

MS20426AD4-6

Purchased

No

110

Each

1,791.000

28

28



Rivet

Location

Loc Qty

Loc Code

ST317

1791

110139

1791

110

Each

1,887.000

8

MS20470AD4-6

Purchased

No



Rivet, Universal Head

Location

Loc Qty

Loc Code

ST319

1751

116391

1751

ST320

136

114988

136

110

Each

58.0000

16

16

MS21059L3

Purchased

No



Nut Plate

Location

Loc Qty

Loc Code

ST301

58

114718

6

116706

52

110

Each

21.0000

8

8

MS21072-L3

Purchased

No



Nutplate

Location

Loc Qty

Loc Code

ST303

13

113356

1

116188

12

ST353

8

115908

8

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Picklist Print

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Monday, February 28, 2011 7:47:41 AM

Work Order ID: 66771



Parent Item: D350-764-011



Parent Item Name: Shoulder Harness

Start Date: 2/28/2011

Required Date: 3/7/2011

Start Qty: 1.00

Required Qty: 1.00

MS35207-267

Purchased

No

110

Each

16.0000

8

8



Screw



Handwritten signature and circled 1

Location

Loc Qty

Loc Code

ST295

16

114884

16

114884

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

REFERENCE ONLY

5.0 PARTS LISTS

QTY -011	Dart Part Number	Geneva Part Number	Description
X	D350-764-011	P131	Shoulder Harness Kit
4	D2854-1-080	N/A	VELCRO STRIP
4	D2854-3-080	N/A	VELCRO STRIP
16	D3578-041	N/A	DOUBLER
4	D3636-041	N/A	SHOULDER HARNESS
4	*D3636-11	G10601-2	SHOULDER BELT
4	*D3636-13	G10601-4	LAP BELT
4	D3637-041	G10602-1	BRACKET ASSEMBLY
4	D3637-3	G10609-1	BACKER PLATE
4	D3638-1	G10608-2	BUSHING
1	D3639-1	G10604-3	DOUBLER
1	D3639-2	G10604-6	DOUBLER
1	D3639-3	G10604-4	DOUBLER
1	D3639-4	G10604-5	DOUBLER
2	D3640-1	G10605-1	BELT GUIDE
2	D3640-3	G10605-2	BELT GUIDE
2	D3641-1	G10606-3/-6	COVER
1	D3641-3	G10606-5	COVER
1	D3641-4	G10606-4	COVER
2	D3642-1	G10607-1/-2	DOUBLER
1	D3643-1	G10610-2	STIFFENER
1	D3643-2	G10610-1	STIFFENER
2	D3644-1	G10610-3	SHIM
1	D3657-1	G12170	GUIDE TOOL
16	ALS4-1032-130	N/A	INSERT
32	AN3-3A	N/A	BOLT
16	AN3-6A	N/A	BOLT
4	AN4-10A	N/A	BOLT
48	AN960JD10	N/A	WASHER
4	AN960JD916	N/A	WASHER
4	AN970-6	N/A	WASHER
16	CCR264SS-3-03	N/A	RIVET
4	CR3212-4-02	N/A	RIVET
4	CR3212-5-04	N/A	RIVET
4	CR3212-5-07	N/A	RIVET
32	MS20426AD3-3	N/A	RIVET
106	MS20426AD4-4	N/A	RIVET
28	MS20426AD4-6	N/A	RIVET
8	MS20470AD4-6	N/A	RIVET
16	MS21059L3	N/A	NUTPLATE (OR MS21059-3)
8	MS21072L3	N/A	NUTPLATE (OR MS21072-3)
8	MS35206-267	N/A	SCREW

*Included with D3636-041

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Revision: B

Date: 07.10.16